

CCR 96-0296B - All mandatory attributes filled already

| paragraph_id | text | req_title |
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| EOSD1720 | _ECS elements shall receive from the ECS user community the following types of data requests at a minimum: a._Data Acquisition Requests b._Data Distribution Requests c._Reprocessing Requests | Receive Data from User Comm. |
| EOSD3950 | _The SDPS function of Data Acquisition Request (DAR) Submittal including TOOs shall have an operational availability of 0.993 at a minimum (.999999 design goal) and an MDT of two (2) hours or less (6 minutes design goal). | SDPS Ops Avail.,MDT & DARs |
| IMS-1130 | _The IMS shall provide descriptive information on instruments and parameters available in Standard Products to help with the creation of data acquisition requests | DAR descriptive information |
| IMS-1140 | _The IMS shall provide instrument specific graphic displays to help with the creation of data acquisition requests, which shall include at a minimum: a._Geographic reference aids b._Spacecraft location projections | DAR graphic displays |
| IMS-1190 | _The IMS shall validate DAR parameters against EOC and ICC provided constraints. | DAR parm. validation |
| IMS-1262 | _The IMS shall provide the capability to receive the ASTER GDS data acquisition request status in accordance with applicable IRDs and ICDs and provide the status to the data acquisition requester. | ASTER to ECS DARs |

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| IMS-1070 | <p>_The IMS shall provide the capability for users to construct DARS for collection of EOS data which shall contain the following information at a minimum:</p> <ul style="list-style-type: none"> _a._ Observation number _b._ Experimenter identification _c._ Experimenter address _d._ Investigation identification _e._ Scientific discipline _f._ Observation repetition period _g._ Tolerance in observation time _h._ User priority _i._ Scheduling priority and target of opportunity flag _j._ Descriptive text _k._ Location data expressed in terms of longitude and latitude as earliest start coordinates and latest stop coordinates _l._ Earliest start time _m._ Latest stop time _n._ Minimum coverage required _o._ Maximum coverage desired _p._ Number of instruments involved in the investigation | DAR contents |
| IMS-1090 | <p>g._ Which instruments are involved in the investigation _The IMS shall accept requests for changes to existing DARS from the requester and forward the changes to the ICC.</p> | DAR changes |
| IMS-1230 | <p>_The IMS shall accept from the ICC and provide to the requester such information as data acquisition request confirmation or rejection, and notification of data acquisition request scheduling and completion, to include at a minimum:</p> <ul style="list-style-type: none"> a._ Date and time b._ Instrument ID c._ Data acquisition request ID d._ Request status e._ Implementation schedule f._ If rejection, then the reason for the rejection | DAR statusing |

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| IMS-1260 | <p>_The IMS shall provide the capability to receive, from the IP Information Management System or an equivalent IP facility, data acquisition request status in accordance with applicable MOUs and provide the status to the data acquisition requester.</p> | IP DAR status |
| IMS-1320 | <p>_The IMS shall provide the capability to accept, from data acquisition requesters, data acquisition status requests, retrieve the request status, and display the status to the requester.</p> | Acquisition status |